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ABSTRACT

A guide intended primarily for the education graduate student doing an in-depth literature search is presented. A flow chart of the information searching process and a list of sections of the Library of Congress classification system that pertain to education are included. An annotated list of sources essential to conducting a literature search in education is organized according to a recommended systematic approach to the research process. Among the types of sources listed are: work in progress, unpublished studies, indexing and abstracting services (including ERIC and Psychological Abstracts), and bibliographic guides. Categories include abstracts, computerized retrieval sources, convention papers, dictionaries, dissertations, government documents, periodicals, and research projects, among others. (SW)

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RESEARCH IN EDUCATION:
A GUIDE AND SYSTEMATIC APPROACH TO THE LITERATURE

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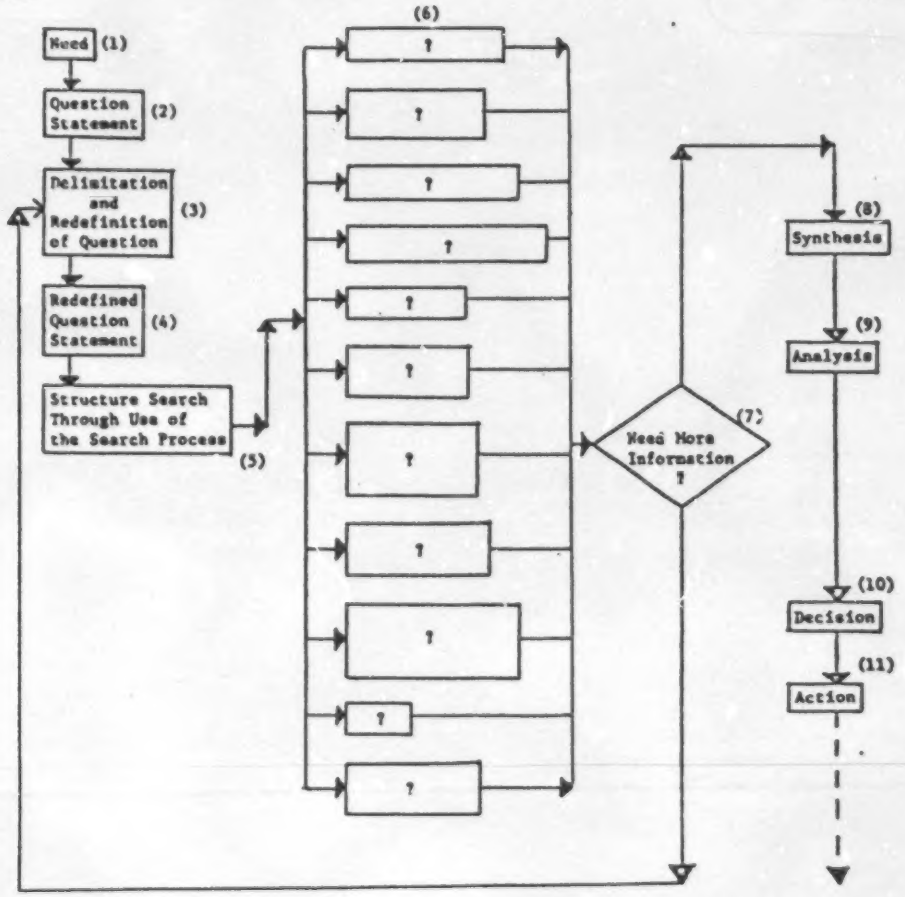
INFORMATION SEARCHING PROCESS

BIBLIOGRAPHIC CHAIN



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Education Librarian
August 1980

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PREFACE

This guide is intended primarily for the graduate student doing an in-depth literature search, but it should be helpful for anyone doing educational research. It is by no means comprehensive; special subject reference sources to the many subdivisions of education are beyond its scope. However, identification of such sources can be done by referring to the bibliographies listed in section six of this guide, "Bibliographic Guides." It is hoped that the inclusion of a flowchart for the information searching process, as well as organizing the guide within its framework, will provide the student with a systematic approach to doing a literature search.

Anyone using this bibliography is strongly urged to pick up a copy of ERIC User's Guide, which thoroughly explains the use of the ERIC collection, a major source of materials for anyone engaged in educational research.

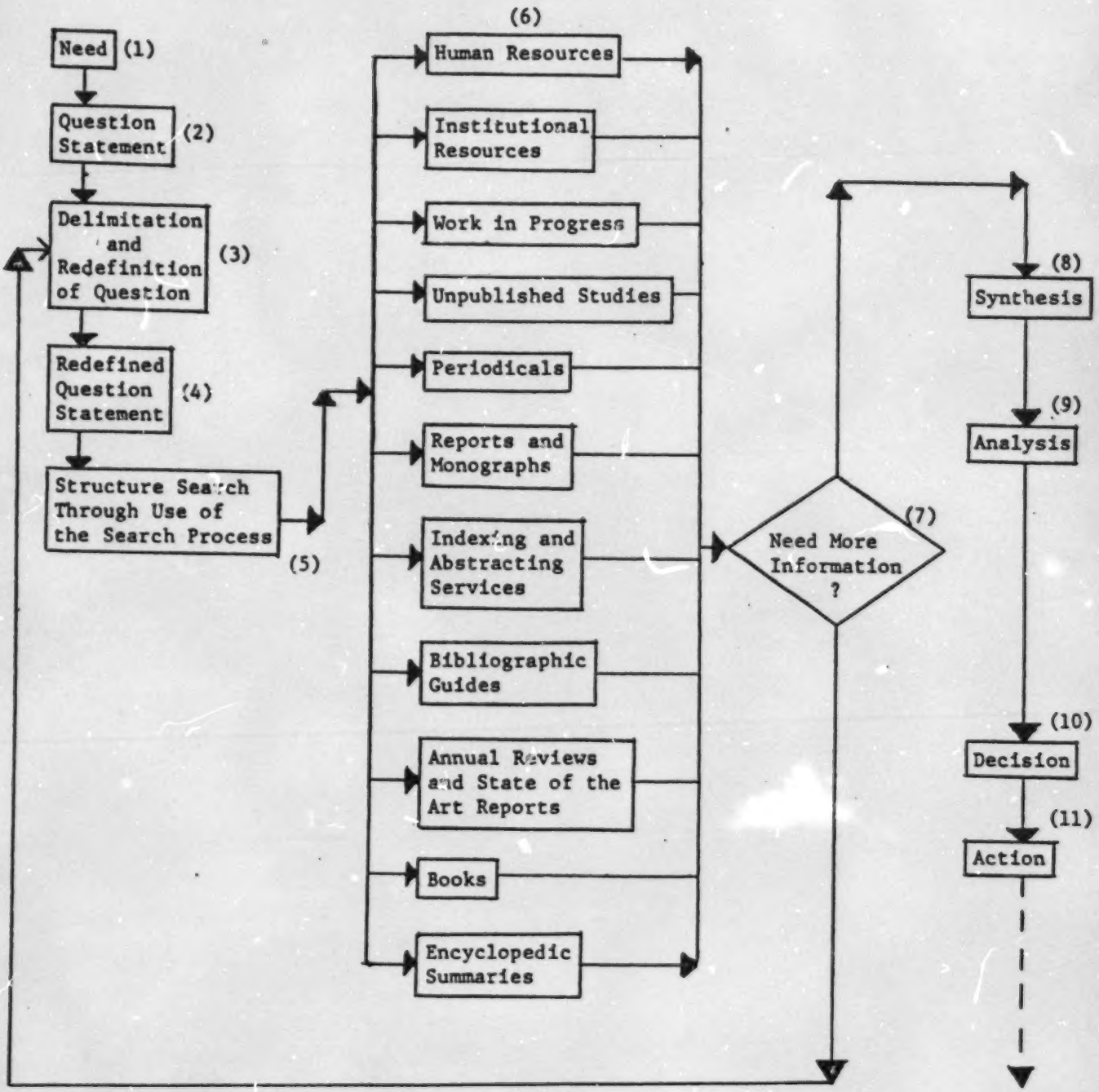
LIBRARY OF CONGRESS CLASSIFICATION SYSTEM

The classification system being adopted by BGSU Libraries is one devised by the Library of Congress specifically for large libraries. The sections which deal with education are:

L	Education (General)
LA	History of Education
LB	Theory and Practice of Education
	Teaching
	Teacher Training
	School Administration and Organfzation
LC	Special Aspects of Education
	Forms of Education
	Social Aspects of Education
	Moral and Religious Education
	Types of Education
	Education of Special Classes of Persons
	Education Extension, Adult Education
LD-LG	Individual Institutions
LD	United States
LE	America (Except United States)
LF	Europe
LG	Asia, Africa, Oceania
LH	College and School Magazines and Papers
LJ	Student Fraternities and Their Publications
LT	Textbooks

INFORMATION SEARCHING PROCESS

BIBLIOGRAPHIC CHAIN



PART I. SOURCES ORGANIZED IN THE FRAMEWORK OF THE BIBLIOGRAPHIC CHAIN

SECTION 1: WORK IN PROGRESS

Abstracts of Instructional and Research Materials in Vocational and Technical Education (AIM/ARM). Columbus, Ohio: Center for Vocational and Technical Education, 1967-. (INDEX LC 1043 .A15x)

Issued bimonthly. A "Projects in Progress" section announces curriculum and research projects funded through the Office of Education's Bureau of Occupational and Adult Education. The scope and the purpose of this reference source are described in this guide in the section titled "Indexing and Abstracting Services."

Contemporary Authors; a Bio-bibliographical Guide to Current Authors and Their Works. Detroit, Michigan: Gale Research, Vol. 1, 1962-. (REF Z 1224 .C6)

Published to give up-to-date biographical information on current authors in many fields, including education. One section of each biography lists the author's "work in progress."

Hefferlin, J.B. Lon et al. Inventory of Current Research on Post Secondary Education. Berkely, Calif.: Center for Research and Development in Higher Education, University of California, [1972?]. (REF Z 5814 .V7 H4x)

Well-done inventory of 1,129 research projects underway or recently completed - in the United States and Canada.

Research in Education. Washington, D.C.: U.S. Office of Education, 1966-. (INDEX Z 5811 .C17x)

Index/abstract tool to access the Educational Resources Center's (ERIC) microfiche documents. In 1975 the title was changed to Resources in Education. The publication has a "research project" entry which supplies citations to projects funded by the U.S. Office of Education. (The scope and the purpose of RIE are described in this guide in the section titled "Indexing and Abstracting Services.")

SECTION 2: UNPUBLISHED STUDIES

American Association for Health, Physical Education, and Recreation. Research Council. Completed Research in Health, Physical Education, and Recreation. Washington, D.C.: Vol. 1, 1959-. (INDEX Z 6121 .A62)

Annual list of research completed in health, physical education, recreation, and allied areas during the previous year. Major sections are a subject index, a bibliography of research published in journals, and abstracts of master's and doctor's theses.

Bowling Green State University. Abstracts of Master's Theses. 1935-. (REF Z 5055 .U5 B7)

Abstracts of theses and doctoral dissertations accepted from candidates for masters and PH.D. degrees at Bowling Green State University.

Bowling Green State University. Dissertation Index. 1963-. (REF Z 5055 .U5 B77x)

Subject index to doctoral dissertations completed at Bowling Green State University.

Bowling Green State University. Theses Index. 1935-. (REF Z 5055 .U5 B78x)

Subject index to theses and doctoral dissertations completed at Bowling Green State University.

Career Education: a Dissertation Index. Ann Arbor, Michigan: University Microfilms International, 1976. (REF Z 5814 .T4 C28x)

Provides in-depth coverage of career education titles accepted by North American universities between 1972 and 1975. An abstract for each dissertation cited in the Index may be found in Dissertation Abstracts International.

Comprehensive Dissertation Index, 1861-1972. 37 vols. Ann Arbor, Michigan: Xerox University Microfilms, 1973. (REF Z 5053 .X47)

Listing of virtually all dissertations accepted for academic doctoral degrees from U.S. educational institutions through 1972. The thirty-two subject index volumes are divided by disciplines. Within each volume broad subject headings are printed at the tops of even-numbered pages. "Key-words appear in alphabetical order within each subject and under each key-word are listed all dissertations having that word in their titles." Volumes 33-37 list dissertations by authors' surnames. Each entry lists the title, author, degree, date, school, number of pages in dissertation, the citation from which listing was obtained (citations from Dissertation Abstracts International specify precise volume, issue, part and page for ease in locating the abstract), and finally, the order number, if the dissertation is available from Xerox University Microfilms.

_____. Supplement. Ann Arbor, Michigan: Xerox University Microfilms, 1973-. (REF Z 5053 .X47 suppl.)

Annual supplement which indexes all American doctoral dissertations accepted for degrees during the preceding year. (The 1973 supplement is issued in 1974, etc.)

DATRIX II (Direct Access to Reference Information: A Xerox Service). Ann Arbor, Michigan: University Microfilms, Inc.

A computerized bibliographic file of abstracts of doctoral dissertations originally listed in the publications Microfilm Abstracts, Dissertation Abstracts, and Dissertation Abstracts International. Datrix II offers keyword searching which allows one to gain access to the largest body of unpublished studies in the U.S. Users should request a keyword list and search form from University Microfilms, Ann Arbor, Michigan, 46106.

Dissertation Abstracts International. Ann Arbor, Michigan: Xerox University Microfilms, Vol. 1, 1938-. (REF Z 5053 .D57)

Monthly compilation of abstracts of doctoral dissertations submitted to Xerox University Microfilms. Since 1967 each monthly DAI has been issued in two sections. Section A contains abstracts for dissertations in the social sciences and humanities; Section B is for the sciences. Each issue is arranged by subject field and contains keyword and author indexes, which cumulate annually. From 1952-1968 DAI was entitled Dissertation Abstracts; from 1938-1951 the title was Microfilm Abstracts.

Iowa State Teachers College. Bureau of Research. Master's Theses in Education. Cedar Falls, Iowa, 1951/52-1970/1971. (REF Z 5816 .I6 M3)

Listing of masters' theses in education accepted for the year in the U.S. and Canada. Arranged alphabetically by author under broad subject headings.

Lockheed Information Retrieval Services (DIALOG). Palo Alto, California.

Vendor of online computer searches, used by Bowling Green State University Libraries. For a fee, BGSU Libraries offers computer searches of the complete file of doctoral dissertations maintained by University Microfilms in Ann Arbor, Michigan.

Masters Abstracts; a Catalog of Selected Masters Theses on Microfilm. Ann Arbor, Michigan: Xerox University Microfilms, Vol. 1, 1962-. (REF AS 50 .M3)

Quarterly abstract journal listing masters' theses submitted to University Microfilms for microfilming and reproduction. Arranged by subject, with cumulative subject and author indexes in the last number of each volume starting with Vol. 6.

Research Studies in Education; a Subject and Author Index of Doctoral Dissertations, Reports and Field Studies, and a Research Methods Bibliography. Bloomington, Indiana: Phi Delta Kappa, 1953-1970. (REF Z 5811 .R4 also A370.78 R432)

Primarily a list of doctoral dissertations completed in the year specified on the volume. Citations are arranged by subject, but there is an author index provided in each volume. Since it deals only with education, it is more convenient to use than the publications of University Microfilms.

SECTION 3: PERIODICALS, SELECTED RESEARCH-ORIENTED TITLES (Periodicals are shelved alphabetically by title)

American Educational Research Journal. Washington, D.C.: American Educational Research Association, Vol. I, 1964-.

Includes original reports of empirical and theoretical studies in education.

Harvard Educational Review. Cambridge, Mass.: Harvard Graduate School of Education, Vol. I, 1931-.

Its purpose is to promote scholarly research in education, to define educational policy, and promote interdisciplinary methodology. Articles may cross disciplinary lines and may reflect opinion and/or research in the field of education.

Journal of Educational Measurement. East Lansing, Michigan: National Council on Measurement in Education, Vol. I, 1964-.

Intended audience consists of practitioners and research workers in educational measurement. Articles focus on applied educational measurement and measurement research. Reviews of current standardized tests are included.

Journal of Educational Research. Madison, Wisconsin: Dembar Educational Research Services, Vol. I, 1920-.

Includes critiques, articles, and reports on research from the entire field of education.

Journal of Experimental Education. Madison, Wisconsin: Dembar Educational Research Services, Vol. I, Sept. 1932-.

Emphasis on specialized and technical problems of sophisticated design. The reading audience includes scholars and researchers from all areas of education.

Journal of Research and Development in Education. Athens, Georgia: College of Education, University of Georgia, Vol. I, 1967-.

This journal is intended for school and university personnel. Its purpose is to translate research into educational application.

Research in Higher Education. New York: APS Publications, Vol. I, 1973-.

Intended audience consists of researchers, faculty, university administrators, and student and personnel specialists. Quantitative studies are included.

Theory Into Practice. Columbus, Ohio: Ohio State University College of Education, Vol. I, 1962-.

Articles on all phases of education. Each issue focuses on a single topic of interest to educators at all levels.

SECTION 4: REPORTS AND MONOGRAPHS

NOTE: For access to reports and monographs, it is sometimes necessary to search the card catalog by an individual author, an association, or a title. Individual titles in a series may be located through the above method.

ERIC Documents Collection

The Educational Resources Information Center (ERIC) which is the dissemination arm of the U.S. Office of Education, publishes the reports collected by its 16 clearinghouses in the form of microfiche. The main collection, from the 16 clearinghouses, is monthly. Its index is the monthly abstracting service Resources in Education (See "Indexing and Abstracting Services," section 5 of this guide).

Institute for the Development of Educational Activities. I/D/E/A. Melbourne, Florida: IDEA Inc.

This educational affiliate of the Charles F. Kettering Foundation is something of a "think tank" in education innovation, evaluation, and development. The institute prepares films, filmstrips, monographs, occasional papers, resource materials, and bibliographies.

National Education Association of Classroom Teachers. What Research Says to the Teacher. Washington, D.C.: NEA.

An irregularly issued series of pamphlets dealing with special interest areas of education. Attempts to keep the practitioner informed of current research results in the area in question. Formats include booklets, filmstrips, and multimedia packages. Individual titles may be located through the series title.

National Education Association of the United States Research Division. Research Report. Washington, D.C.: NEA, 1958-1973. (370.6 N2 R4rr)

Irregularly published detailed research reports of studies conducted by the Research Division of the National Education Association.

National School Public Relations Association. Education U.S.A. Special Reports. Arlington, Virginia: NSPRA, 1970-.

Current, readable reports that probe single areas of education in-depth, report on successful operational programs in school districts (often with case studies and profiles of effective projects), and serve

as guides to further information.

_____. Current Trends.

High-quality NSPRA monograph series. Typical titles are: Citizens Advisory Committees (1973), Grading and Reporting (1972), and Evaluating Teachers for Professional Growth (1974).

Phi Delta Kappa Educational Foundation. Fastbacks. Bloomington, Indiana: 1971-.

A series of inexpensive, authoritative minibooks issued twice a year in sets of 6 or 12 titles. These books, written by competent authorities in nontechnical language, keep the reader informed on the ideas being discussed and tried in schools across the country.

SECTION 5: INDEXING AND ABSTRACTING SERVICES - CURRENT INDEXES TO EDUCATION PERIODICALS

Bibliographic Index, a Cumulative Bibliography of Bibliographies. Vol. I, 1938-. (REF Z 1002 .B595)

A subject list of bibliographies published separately or appearing as parts of books, pamphlets, and periodicals. Selection is made from bibliographies which have fifty or more citations. Useful as a key to bibliographic sources on all aspects of education.

British Education Index. London: The Council of the British National Bibliography, Vol. I, Aug. 1954/Nov. 1958-. (INDEX Z 5813 .B7)

Quarterly subject-author index to articles in over 130 education periodicals. Starting in 1972 selected papers from conference proceedings are also indexed.

Canadian Education Index/Repertoire Canadien sur l'education. Toronto: Canadian Education Association, Vol. IV, 1968-. (INDEX Z 5815 .C3 C35)

Quarterly subject-author index to material in over 130 selected Canadian educational periodicals, books, pamphlets, and reports. Cumulates annually.

Current Index to Journals in Education (CIJE). New York: CCM Information Sciences, Inc., 1969-. (INDEX Z 5813 .C8)

CIJE indexes articles in over 700 education and education-related publications. Each issue contains subject, author, journal contents, and main entry indexes. Starting with January, 1970, brief annotations are included for most articles. Indexes are issued monthly, with semi-annual and annual cumulations.

Education Index. New York: Wilson, Vol. I, 1929-. (INDEX Z 5813 .E23)

Monthly (except July and August) subject-author index to articles on education in over 200 journals. Coverage through 1961 was very comprehensive, listing practically all current references to educational literature from significant U.S. sources plus some British sources. After 1961 much of the indexing was discontinued and primary emphasis was given to educational journals.

P.A.I.S. (Public Affairs Information Service) Bulletin. New York: Public Affairs Information Service, 1915-. (INDEX Z 7163 .P9)

A current, cumulative subject index to a wide variety of library materials, which generally were published the same or previous month. An excellent research tool, but seriously under used in educational research. It is particularly valuable both for subject searches and current awareness in such areas as school finance and business, the public areas of school administration, politics and education, legislation and legal decisions in education, teaching subjects related to public administration, and to such broad areas as prison education and vocational education. The P.A.I.S. Bulletin provides access not only to periodicals, but also to current pamphlets, books, speeches, government documents, and other relevant materials, concentrating on factual and statistical materials.

Social Sciences Citation Index. Philadelphia: Institute for Scientific Information, 1973-. (INDEX Z 7161 .S65)

An index to references cited in the bibliography of a published article, book, letter, etc. It allows users to search by cited-author references, organizations, permuted keywords, and authors. Extremely useful for locating other articles related to one's subject interest. Topics relevant to education include pyschology and educational research.

State Education Journal Index; an Annotated Index of State Education Journals. Westminster, Colorado, Vol. I, Sept. 1963-. (INDEX Z 5811 .S79x)

Semiannual subject index to articles in state education journals. Very helpful for finding material on education of a more localized nature.

SECTION 5: INDEXING AND ABSTRACTING SERVICES - JOURNAL ABSTRACTS

Abstracts of Instructional and Research Materials in Vocational and Technical Education (AIM/ARM). Columbus, Ohio: Center for Vocational and Technical Education, 1967-. (INDEX LC 1043 .A15x)

Formerly two separate indexes, AIM/ARM covers a wide variety of fields, including agricultural education, business education, career education, health occupations, consumer and home economics, various aspects of trade and industrial education, and related fields such as occupational guidance and rehabilitation.

The format resembles that of Resources in Education, with subject and author indexes referring to numbered abstracts appearing in two separate sections - instructional and research.

Child Development Abstracts and Bibliography. Chicago: Society for Research in Child Development, Vol. I, 1927-. (INDEX HQ 750 .A1 C47)

Indexes and abstracts articles on child development from journals in biology, psychology, education, medicine, and public health. The abstracts are arranged by broad areas, including one for "Education, Educational Psychology, and Counseling." Each issue (three per year) contains subject and author indexes, as well as a section of brief book reviews.

College Student Personnel Abstracts. Claremont, California: College Student Personnel Institute, Vol. I, 1965-. (INDEX Z 5813 .C69)

Quarterly compilation of abstracts from more than 100 journals as well as conference proceedings and research reports, all pertaining to college students and college student services. Abstracts are grouped by broad subject headings, but a more detailed subject index plus an author index is provided in each number.

DSH Abstracts. Washington, D.C.: Deafness Speech and Hearing Publications, Vol. I, Oct. 1960-. (INDEX RF 1 .D81x)

Quarterly publication giving brief, non-critical summaries of literature (primarily journal articles) in all major languages pertaining to deafness, speech, and hearing. Contents are arranged under four major headings--"Hearing," "Hearing Disorders," "Speech," and "Speech Disorders," which are then broken down into a number of subdivisions. Each issue contains an author index, but no detailed subject index.

Educational Administration Abstracts. Columbus, Ohio: University Council for Educational Administration, Vol. I, Spring 1966-. (INDEX LB 2805 .E24x)

Signed abstracts of articles from nearly 100 English-language journals in education and related areas. Abstracts are arranged by broad subject headings; reviews may also be located by the author index in each issue. Published three times a year.

Exceptional Child Education Abstracts. Reston, Va.: Council for Exceptional Children, Vol. 1, 1969-. (INDEX Z 5814 .C52 E9)

Abstracts books, journals and ERIC documents. Covers all areas dealing with the exceptional child, medical and clinical as well as educational. Author, title and subject indexes.

Home Economics Research Abstracts: Family Relations and Child Development. Washington, D.C.: American Home Economics Association, 1966-. (REF Z 5776 .M2 H76x)

A compilation of master's theses and doctoral dissertations in various areas of family relations and child development. Annual.

Psychological Abstracts. Washington, D.C.: American Psychological Assn., Vol. I, 1927-. (INDEX BF 1 .P65)

A necessary tool for researchers concerned with the psychological aspects of learning and education. It provides nonevaluative summaries and citations of relevant dissertations, books, documents, and journal articles. The categories most relevant to education are: Cognitive Processes and Motivation, Developmental Psychology, and Educational Psychology. The Psychometrics and Statistics category is good for tests and measurements.

Resources in Education (RIE). Washington, D.C.: U.S. Department of Health, Education, and Welfare, National Institute of Education, Educational Resources Information Center (ERIC), 1966-. (INDEX Z 5811 .C17x)

Includes reports, speeches, curriculum guides, books, journals, doctoral dissertations, research and other materials submitted for inclusion in the ERIC system. The monthly author, subject and institution index is cumulated into two annual volumes, one an index - ERIC Educational Documents Index; the other, a volume of abstracts, is ERIC Educational Documents Abstracts.

Sociology of Education Abstracts. Liverpool: University of Liverpool School of Education, Vol. I, 1965-. (INDEX LC 191 .S66x)

Quarterly publication which abstracts articles from approximately 150 journals from all over the world. Provides a means of keeping up with sociology research and writing relevant to education.

Selected Rand Abstracts. Santa Monica, Calif.: Rand Corporation, 1963-. (REF AS 36 .R284)

A quarterly guide to the publications of the Rand Corporation. Includes reports, memorandums, papers and books. While not basically concerned with education, a significant amount of material on education and related areas is published. Subject and author indexes.

Women Studies Abstracts. Rush, N.Y.: Rush Pub. Co., 1972-. (INDEX Z 7962 .W65)

Major areas include education and socialization, sex roles, characteristics, and differences, employment, family, society and government, mental and physical health, family planning, childbirth and abortion, history literature and art, interpersonal relations, media and communications and the women's liberation movement. Also includes special issues of periodicals on women, book reviews, and listings of book reviews. Additional articles are listed and indexed but not abstracted. Subject index only in quarterly issue. Annual index includes author index. Abstracts journals, books, media and ERIC documents.

SECTION 6: BIBLIOGRAPHIC GUIDES - GENERAL

Berry, Dorothea M. A Bibliographic Guide to Educational Research. Metuchen, N.J.: Scarecrow Press, 1975. (REF Z 5811 .B39)

Concise guide intended to assist the student in education to make effective use of resources of the library of his college or university. Emphasis is on recently published sources.

Besterman, Theodore. Education; a Bibliography of Bibliographies. Totowa, New Jersey: Bowman and Littlefield, 1971. (REF Z 5811 .B45)

Comprehensive source covering the world literature in the field of education. Arrangement is alphabetically by specific subjects.

Columbia University. Teachers College Library. Dictionary Catalog of the Teachers College Library. 36 vols. Boston: G.K. Hall, 1970. (OVERSIZE f A370 C72d)

Listing by subject, author, and title of the holdings of the Teachers College Library, probably the most outstanding separate education collection in the U.S. Includes over 400,000 books, more than 1,800 periodicals and a variety of audiovisual materials in the numerous fields of education and its supporting disciplines. The material deals with approximately 200 educational systems of the world.

Cordasco, Francesco and Brickman, William. A Bibliography of American Educational History. New York: AMS Press, 1975. (REF Z 5815 .U5 B5)

Specialized bibliography for the history of American education.

Hamilton, Malcolm C. Directory of Educational Statistics; a Guide to Sources. Ann Arbor, Michigan: Pierian Press, 1974. (REF L 901 .H28)

Guide to current and historical sources of educational statistics. Each of the ninety-nine source tables provides year-by-year information about the publication history of the series cited. These tables are arranged by broad topics, such as "Public Elementary and Secondary Schools," "Degrees and Enrollment in Higher Education," etc.

Manheim, Theodore; Dardarian, Gloria L.; and Satterthwaite, Diane A. Sources in Educational Research; a Selected and Annotated Bibliography. Vol. I. Detroit: Wayne State University Press, 1969. (REF Z 5811 .M25)

Useful guide to educational literature divided into sections on specific areas such as social studies education, comparative education, music education, etc. Each section is then subdivided into types, such as encylcopedias and guides, bibliographies and indexes, and periodicals.

Marks, Barbara S. New York University List of Books in Education. New York: Citation Press, 1968. (REF Z 5819 .M37)

Convenient bibliographic source listing books under 178 subject headings. A brief annotation is given for each title and an author index is provided at the end.

Mayhew, Lewis B. Literature of Higher Education. San Francisco: Jossey-Boss, 1972. (A378.73 M467)

Selective list of approximately 200 books, annotated and arranged by categories.

Quay, Richard H., comp. Index to Anthologies on Postsecondary Education, 1960-1978. Westport, Conn.: Greenwood Press, 1980. (REF LB 2305 .Q39)

Although not a bibliographic guide, this index does point the way through the literature of higher education. The compiler's stated purpose is to provide a cross section of research dealing with a wide variety of topics on postsecondary education.

Quay, Richard H. Research in Higher Education: a Guide to Source Bibliographies. New York: College Entrance Examination Board, 1976. (REF Z 5814 .U7 Q39)

Guide to bibliographies and reviews of literature on topics directly related to higher education. Emphasis is on bibliographical control of scholarly work on higher education.

Rufsvold, Margaret I. Guides to Educational Media. Chicago: American Library Association, 1977. (REF Z 5814 .V8 R8)

Purpose of the guide is to identify and describe catalogs, indexes, lists, and reviewing services which systematically provide information about educational media. The guide is comprehensive within its scope, rather than selective and provides information for all grade levels.

White, Carl Milton. Sources of Information in the Social Sciences, A Guide to the Literature. 2nd ed. Chicago: American Library Association, 1973. (REF Z 7161 .W49 also A300 W58s)

Useful basic guide to sources in the social sciences. Chapter 8, "Education," (pp. 425-91) lists and discusses in a comparative fashion many different categories of educational material, such as curriculum and instruction, special education, educational administration and supervision, abstracts and summaries, encyclopedias, statistical sources, etc. Chapter 1 might also be consulted for a more general introduction to social science literature.

Woodbury, Marda. A Guide to Sources of Educational Information. Washington: Information Resources Press, 1976. (REF Z 5811 .W65)

A current, comprehensive, yet selective, guide. Lengthy descriptive annotations convey the scope, uses, strengths, and weaknesses of the sources evaluated.

SECTION 6: BIBLIOGRAPHIC GUIDES - SELECTED GUIDES TO THE METHODOLOGY OF EDUCATIONAL RESEARCH

Best, John W. Research in Education. 3rd. Englewood Cliffs, New Jersey: Prentice Hall, 1977. (REF LB 1028 .B4)

Borg, Walter R., and Gall, Meredith D. Educational Research; an Introduction. 2nd ed. New York: David McKay Company, 1971. (370.78 B73e2)

Engelhart, Max D. Methods of Educational Research. Chicago: Rand McNally and Company, 1972. (370.78 E57m)

Fox, David J. The Research Process in Education. New York: Holt, Rinehart, and Winston, 1969. (808.023 F79r)

Gephart, William J., and Ingle, Robert B., eds. Educational Research; Selected Readings. Columbus, Ohio: Charles E. Merrill Publishing Company, 1969. (370.78 G35e)

Good, Carter V. Essentials of Educational Research, Methodology and Design. New York: Appleton Century-Crofts, 1966. (370.78 G64e)

Hillway, Tyrus. Handbook of Educational Research: a Guide to Methods and Materials. Boston: Houghton Mifflin, 1969. (370.78 H65h)

Isaac, Stephen, in collaboration with Michael, William B. Handbook in Research and Evaluation; a Collection of Principles, Methods, and Strategies Useful in the Planning, Design, and Evaluation of Studies in Education and the Behavioral Sciences. San Diego, California: Robert R. Knapp, 1971. (370.78 I73h)

Jones, Ralph H., ed. Methods and Techniques of Educational Research. Danville, Illinois: Interstate Printers & Publishers, 1973. (370.78 J78m)

Krahmer, Edward, and Morris, Clyde. Reading and Evaluating Educational Research. New York: Macmillan Information, 1974. (370.78 K89r)

Nisbet, John D. and N.J. Entwistle. Educational Research Methods. New York: American Elsevier Publishing Company, 1970. (370.18 N72e)

Novick, Melvin R., and Jackson, Paul H. Statistical Methods for Educational and Psychological Research. New York: McGraw-Hill, 1974. (370.182 N94s)

Skager, Rodney, and Weinberg, Carl. Fundamentals of Educational Research, an Introductory Approach. Glenview, Illinois: Scott, Foresman and Company, 1971. (370.78 S62f)

Travers, Robert M.W. An Introduction to Educational Research. 3rd ed. New York: Macmillan, 1969. (370.78 T7813)

Tuckman, Bruce W. Conducting Educational Research. New York: Harcourt Brace Jovanovich, 1972. (370.78 T89c)

VanDalen, Deobold B. Understanding Educational Research: An Introduction. 3rd ed. New York: McGraw-Hill, 1973. (370.78 V22u3)

Wiersma, William. Research Methods in Education: An Introduction. New York: J.B. Lippincott Company, 1969. (370.18 W64r)

Wiles, David K. Changing Perspectives in Educational Research. Worthington, Ohio: Charles A. Jones Publishing Co., 1972. (370.78 W67c)

Wise, John E., Robert B. Nordberg and Donald J. Reitz. Methods of Research in Education. Boston: D.C. Heath and Company, 1967. (370.78 W81m)

SECTION 7: ANNUAL REVIEWS AND STATE OF THE ART REPORTS

Association for Supervision and Curriculum Development. Yearbook. Washington, D.C.: ASCD, 1944-. (370.6 N274y)

Focuses on a different topic in educational administration or curriculum each year. It constitutes a state-of-the-art in that field.

Education Yearbook. New York: Macmillan Educational Corporation, 1972/73, 1973/74, 1974/75. (REF L 101 .U6 E36x)

Comprehensive annual survey of educational trends and events produced by the publishers of the Encyclopedia of Education. Some major sections are: "Issues in Education," consisting mostly of article reprints on topics of current concern from educational journals and conference survey reports; "Year in Education," which covers the major educational events of the year such as legislation, media and technology, etc.; "Statistical Review," an annotated bibliography of recent books, films, and educational texts.

Kerlinger, Fred N., ed. Review of Research in Education. Itasca, Illinois: F.E. Peacock Publishers, Vol. I, 1973-. (REF LB 1028 .R4x)

This annual series established by the American Educational Research Association presents essays which attempt to synthesize, integrate, and criticize educational research. The substantive problems of education are emphasized, but technical and methodological developments also will be covered. Essays are arranged under broad subject headings and each is followed by a bibliography.

National Council for the Social Studies, NEA. Yearbook. Washington, D.C.: The Council, 1931-. (307 N27y)

Each year this department of the National Education Association publishes a yearbook which summarizes the recent research and literature on a particular topic relevant to the scope of the NCSS.

National Society for the Study of Education. Yearbook. Chicago: University of Chicago Press, Vol. I, 1902-. (370.6 N277y)

Compilation of scholarly papers on various topics currently important to education and its related fields.

Review of Educational Research. Washington, D.C.: American Educational Assoc. Vol. I, 1931-. (Mf 370.5 R454)

Until 1970 the Review was a valuable supplement to Encyclopedia of Research. In 1969 the policy of reviewing a slate of 15 topics, each topic being reviewed once each 3 years, was changed to topics of the contributors' choosing.

SECTION 8: BOOKS

Begin to locate the books you want by consulting the card catalog. The catalog is divided into two sections: Author/Title and Subject. If you have a problem locating the correct subject heading, it may help you to consult the Library of Congress Subject Headings, a set of large red books which are shelved next to the card catalog.

SECTION 9: ENCYCLOPEDIC SUMMARIES AND DICTIONARIES

Anderson, Scarvia B.; Ball, Samuel; Murphy, Richard T.; and Associates. Encyclopedia of Educational Evaluation. San Francisco: Jossey-Boss, Inc., 1975. (REF LB 2823 .E6)

Comprehensive reference source which brings together the major concepts and techniques for the evaluation of education and training programs. Articles are alphabetically arranged, with bibliographies directing the reader to in-depth sources. Intended for the professional in the field as well as the student.

Ebel, Robert L., ed. Encyclopedia of Educational Research. 4th ed. New York: Macmillan, 1969. (REF LB 15 .E48)

Excellent source for obtaining concise summaries of educational research. The signed articles by recognized authorities in their fields are interpretative as well as informative, and "tend to deal with persistent educational problems and continuing educational concerns." They often include substantial bibliographies. Material is arranged under broad topics such as academic freedom, counseling theory, history of education, etc. A more detailed subject index is found in the yellow insert in the middle of the book.

Encyclopedia of Education. 10 vols. New York: Macmillan, 1971. (REF LB 15 .E4x)

One of the most useful educational reference sources, the Encyclopedia contains more than 1,000 signed articles with bibliographies by experts on all aspects and levels of education. Topics are fairly broad and many are covered in considerable depth. Consequently, it is highly advisable to use the index volume for locating very specific information. An ideal source for a good overview or summary of a multitude of educational topics.

Gage, Nathaniel L., ed. Handbook of Research on Teaching. Chicago: Rand McNally, 1963. (REF LB 1028 .G3)

This thorough, scholarly work aims to summarize, critically analyze, and integrate half a century of research on teaching. The long signed articles with extensive bibliographies are grouped into four major areas: "Theoretical Orientations," "Methodologies in Research on Teaching," "Major Variables and Areas of Research on Teaching," and "Research on Teaching Various Grade Levels and Subject Matters."

Good, Carter Victor, ed. Dictionary of Education. 3rd ed. New York: McGraw-Hill, 1973. (REF LB 15 .G6)

Scholarly dictionary of professional and technical terms in education as well as related fields. Regarded as one of the best dictionaries in the field.

Monroe, Paul, ed. Cyclopedia of Education. 5 vols. New York: Macmillan, 1911-13. (REF LB 15 .M6)

Classic source in education containing over 7,000 entries on all aspects of education. Useful now for biographical and historical material and references to nineteenth and early twentieth century sources.

Page, G. Terry and Thomas, John B. International Dictionary of Education. New York: Nichols Publishing, 1977. (REF LB 15 .P34)

Comprehensive dictionary, international in scope. Defines the jargon of education. Also includes wide coverage of international organizations and major national institutions and associations.

Travers, Robert M.W., ed. Second Handbook of Research on Teaching. Chicago: Rand McNally, 1973. (REF LB 1028 .S39)

Similar format to Gage, but covers greater number of narrower topics, particularly in the area of special problems in education. Included are such topics as "Teaching the Emotionally Disturbed," "Teaching the Mentally Retarded," and "The Analysis and Application of Media." The Second Handbook is not limited to reviewing available knowledge, but tries in many cases to present ideas. Each chapter is written by one or two experts in that area of education and contains a bibliography.

PART II. SOURCES LISTED BY CATEGORIES

SECTION 1: ABSTRACTS

Abstracts of Instructional and Research Materials in Vocational and Technical Education (AIM/ARM). (INDEX LC 1043 .A15x)

Child Development Abstracts and Bibliography. (INDEX HQ 750 .A1 C47)

College Student Personnel Abstracts. (INDEX Z 5813 .C69)

DSH Abstracts. (INDEX RF 1 .D81x)

Educational Administration Abstracts. (INDEX LB 2805 .E24x)

Exceptional Child Education Abstracts. (INDEX Z 5814 .C52 E9)

Home Economics Research Abstracts. (REF Z 5776 .M2 H76x)

Psychological Abstracts. (INDEX BF 1 .P65)

Resources in Education. (INDEX Z 5811 .C17x)

Sociology of Education Abstracts. (INDEX LC 191 .S66x)

Selected Rand Abstracts. (REF AS 36 .R284)

Women Studies Abstracts. (INDEX Z 7962 .W65)

SECTION 2: ANNUAL REVIEWS AND STATE OF THE ART REPORTS

Association for Supervision and Curriculum Development. Yearbook. (370.6 N274y)

Education Yearbook. (REF L 101 .U6 E36x)

Kerlinger, Fred N., ed. Review of Research in Education. (REF LB 1028 .R4x)

National Council for the Social Studies, NEA. Yearbook. (370 N27y)

National Society for the Study of Education. Yearbook. (360.6 N277y)

Review of Educational Research. Vol. I, 1931-. (Mf 370.5 R454)

SECTION 3: BIBLIOGRAPHIC GUIDES - GENERAL

A Bibliographic Guide to Educational Research. (REF Z 5811 .B39)

Education; a Bibliography of Bibliographies. (REF Z 5811 .B45)

Dictionary Catalog of the Teachers College Library. (REF OVERSIZE Z 881 .N592 S35)

A Bibliography of American Educational History. (REF Z 5815 .U5 B5)

Directory of Educational Statistics; a Guide to Sources. (REF L 901 .H28)

Index to Anthologies on Postsecondary Education, 1960-1978. (REF LB 2303 .Q39)

Sources in Educational Research; a Selected and Annotated Bibliography. (REF Z 5811 .M25)

New York University List of Books in Education. (REF Z 5819 .M37)

Literature of Higher Education. (A378.73 M46)

Research in Higher Education: a Guide to Source Bibliographies.

Guides to Educational Media. (REF Z 5814 .V8 R8)

Sources of Information in the Social Sciences, A Guide to the Literature. (REF Z 7161 .W49 also A300 W58s)

A Guide to Sources of Educational Information. (REF Z 5811 .W65)

SECTION 3: BIBLIOGRAPHIC GUIDES - SELECTED GUIDES TO THE METHODOLOGY OF EDUCATIONAL RESEARCH

Research in Education. (REF LB 1028 .B4)

Educational Research; an Introduction. (370.78 B73e2)

Methods of Educational Research. (370.78 E57m)

The Research Process in Education. (808.023 F79r)

Educational Research; Selected Readings. (370.78 G35e)

Essentials of Educational Research, Methodology and Design. (370.78 G64e)

Handbook of Educational Research: a Guide to Methods and Materials. (370.78 H65h)

Handbook in Research and Evaluation; a Collection of Principles, Methods, and Strategies Useful in the Planning, Design, and Evaluation of Studies in Education and the Behavioral Sciences. (370.78 I73h)

Methods and Techniques of Educational Research. (370.78 J78m)

Reading and Evaluating Educational Research. (370.78 K89r)

Educational Research Methods. (370.18 N72e)

Statistical Methods for Educational and Psychological Research. (370.18 N94s)

Fundamentals of Educational Research, an Introductory Approach. (370.78 S62f)

An Introduction to Educational Research. (370.78 T78i3)

Conducting Educational Research. (370.78 T89c)

Understanding Educational Research: An Introduction. (370.78 V22u3)

Research Methods in Education: An Introduction. (370.18 W64r)

Changing Perspectives in Educational Research. (370.78 W67c)

Methods of Research in Education. (370.78 W81m)

SECTION 4: COMPUTERIZED RETRIEVAL SERVICE

DATRIX II

Lockheed (DIALOG)

SECTION 5: CONVENTION PAPERS

Current Contents (Periodical)

Psychological Abstracts (INDEX BF 1 .P65). Covered occasionally.

Resources in Education, RIE. (INDEX 5811 .C17x)

SECTION 6: DICTIONARIES

Dictionary of Education. (REF LB 15 B6)

International Dictionary of Education. (REF LB 15 .D34)

SECTION 7: DISSERTATIONS

Bowling Green State University. Dissertation Index. (REF Z 5055 .U5 B77x)

Career Education: a Dissertation Index, (REF 5814 .T4 C28x)

Comprehensive Dissertation Index, 1861-1972. (REF Z 5053 .X47)

_____. Supplement, 1973-. (REF Z 5053 .X47 suppl.)

Dissertation Abstracts International. (REF Z 5053 .D57)

Research Studies in Education; a Subject and Author Index of Doctoral Dissertations, Reports and Field Studies, and a Research Methods Bibliography. (REF Z 5811 .R4)

SECTION 8: ENCYCLOPEDIAS

Cyclopedia of Education. (REF LB 15 .M6)

Encyclopedia of Education. (REF LB 15 .E4x)

Encyclopedia of Educational Evaluation. (REF LB 2823 .E6)

Encyclopedia of Educational Research. (REF LB 15 .E48)

Handbook of Research on Teaching. (REF LB 1028 .G3)

Second Handbook of Research on Teaching. (REF LB 1028 .S39)

SECTION 9: GOVERNMENT DOCUMENTS

Monthly Catalog of United States Government Publications. (GOV DOCS)

Weekly Government Abstracts. (GOV DOCS)

SECTION 10: INDEXES

Bibliographic Index. (REF Z 1002 .B595)

British Education Irdex. (INDEX Z 5813 .B7)

Canadian Education Index. (INDEX Z 5815 .C3 C35)

Current Index to Journals in Education (CIJE). (INDEX Z 5813 .C8)

Education Index. (INDEX Z 5813 .E23)

P.A.I.S. Bulletin. (INDEX Z 7163 .P9)

Social Science Citation Index. (INDEX Z 7161 .S65)

State Education Journal Index. (INDEX Z 5811 .S79x)

SECTION 11: MONOGRAPHS

Current Trends.

Fastbacks.

I/D/E/A.

Research Report.

Special Reports.

What Research Says to the Teacher.

SECTION 12: PERIODICALS

American Educational Research Journal.

Harvard Educational Review.

Journal of Educational Measurement.

Journal of Educational Research.

Journal of Experimental Education.

Journal of Research and Development in Education.

Research in Higher Education.

Theory Into Practice.

SECTION 13: RESEARCH PROJECTS

AIM/ARM. (INDEX LC 1043 .A15x)

Inventory of Current Research on Post-Secondary Education. (REF Z 5814 .U7 H4x)

SECTION 14: THESES

Bowling Green State University. Abstracts of Master's Theses. (REF Z 5055 .U5 B7)

_____. Theses Index. (REF Z 5055 .U5 B78x)

Masters Abstracts. Vol. I, 1962-. (REF AS 50 .M3)